Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-42 (canceled)

43. (New) A mixing system for dough ingredients, comprising:

a mixing device;

a motor coupled to the mixing device;

a power source adapted to provide power to the motor;

a power meter positioned between the motor and the power source;

a switch positioned between the motor and the power source;

a processor in communication with the power meter; and

a timer in communication with the processor and the switch;

wherein the power meter and the processor are adapted to identify a decline in the amount of power supplied to the mixer during mixing and wherein the processor, the timer, and the switch are adapted to allow mixing to continue for a predetermined period of time after identification of the decline in the amount of power supplied.

44. (New) The mixing system of claim 43, wherein the mixing device is selected from the group consisting of at least one dough hook, at least one agitator, at least one paddle and at least one spoon.

45. (New) The mixing system of claim 43, further comprising a transmission coupled to the motor.

46. (New) The mixing system of claim 45, further comprising a clutch coupled to the motor.

47. (New) The mixing system of claim 43, further comprising a clutch coupled to the motor.

48. (New) The mixing system of claim 43, further comprising a mixing rod coupled to the motor.

49. (New) The mixing system of claim 43, wherein the power meter and the switch are connected in series between the power source and the motor.

50. (New) The mixing system of claim 43, wherein the processor receives data from the power meter relating to an amount of power supplied to the motor at specified time intervals.

51. (New) The mixing system of claim 50, wherein the processor comprises memory allowing the processor to store the data from the power meter.

52. (New) The mixing system of claim 43, wherein the processor comprises at least one data input port.

53. (New) The mixing system of claim 43, wherein a first data input port receives data from the power meter relating to an amount of power supplied to the mixer at specified time intervals.

54. (New) The mixing system of claim 53, wherein a second data input port receives signals from a computer.

55. (New) The mixing system of claim 53, wherein a second data input port receives signals from a computer network.

56. (New) The mixing system of claim 43, wherein the processor comprises at least one data output port.

57. (New) The mixing system of claim 56, wherein a first data output port is coupled with the timer.

58. (New) The mixing system of claim 57, wherein a second data output port is coupled with a computer.

59. (New) The mixing system of claim 43, wherein the processor is coupled with a computer or a computer network.

60. (New) A mixing system for dough ingredients, comprising:

means for mixing dough ingredients with a mixing device;

means for measuring an amount of power supplied to the mixing device;

means for identifying a decline in the amount of power supplied to the mixing device; and

means for ceasing mixing after a predetermined period of time after identification of the decline in the amount of power supplied.

61. (New) The mixing system of claim 60, further comprising means for storing data related to the amount of power supplied at specified time intervals.

62. (New) A mixing system for dough ingredients, comprising:

a mixing device;

a motor coupled to the mixing device;

a power source adapted to provide power to the motor;

a power meter positioned between the motor and the power source;

a switch positioned between the motor and the power source; and

a processor comprising a timer, the processor being adapted for communication with the power meter and the switch;

wherein the power meter and the processor are adapted to identify a decline in the amount of power supplied to the mixer during mixing and wherein the processor and the switch are adapted to allow mixing to continue for a predetermined period of time after identification of the decline in the amount of power supplied.